UNIVERSITY OF GEORGIA

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Franklin College of Arts & Sciences
Department of Computer Science

Assistant or Associate Professor Position in Computer Vision

The Department of Computer Science at the University of Georgia invites applications for a tenure-track Assistant or Associate Professor position starting August 2022.

Applicants should hold a Ph.D. in Computer Science or related field at the time of appointment. The ideal candidate for this position will have a strong research background/record in the foundational aspects of Computer Vision and Machine Learning and show a commitment to excellence in both research and teaching.

We especially seek applicants specializing in Computer Vision applications to biological, biomedical and bioinformatics data, but we welcome applications addressing all facets of Computer Vision from qualified candidates.

To be eligible for tenure upon appointment, candidates must be appointed as an Associate Professor or Full Professor, have been tenured at a prior institution, and bring a demonstrably national reputation to the institution. Candidates must be approved for tenure upon appointment before hire. Please see the Promotion/Tenure Criteria for the Department at this link:
https://provost.uga.edu/_resources/documents/Computer_Science_2020.pdf

The University of Georgia (UGA) is making significant investments in Artificial Intelligence (AI) and Data Science to address some of society's most urgent challenges. To this end, UGA has established the *Presidential Interdisciplinary Faculty Hiring Initiative in Data Science and AI*, which aims to recruit 50 new faculty members within the next two years who will educate students and advance research in Data Science and AI, including both foundational research and applied research in cross-cutting areas such as cybersecurity, cyber-physical systems, infectious diseases, integrative precision agriculture, ethics, resilient communities and the environment.

Within UGA's broad initiative, the Department of Computer Science, in collaboration with the Department of Mathematics and the UGA Institute for Cybersecurity and Privacy, has established a cluster hire initiative on *Secure AI Systems* that can support a variety of sensitive applications, including secure, privacy-preserving, and efficient learning for biomedical and biological applications. This cluster hire initiative aims to hire four new faculty members over two years in the following areas of research: Computer Vision (this position), High-Performance AI Systems, Cryptography, and Cryptographic Machine Learning.

Computer Science is a growing and congenial department of 35 faculty within the Franklin

College of Arts and Sciences (FCAS). The department has more than 1,280 undergraduate students, more than 180 graduate students, and offers the B.S., M.S., and Ph.D. degrees in Computer Science, as well as a B.S. degree in Data Science and an M.S. degree in Cybersecurity and Privacy. The teaching load allows for substantial concentration on research. In addition to the areas in which we are recruiting, our faculty cover a broad range of research interests, including algorithms, artificial intelligence, bioinformatics, brain imaging and mapping, computer security, computational science and high-performance computing, computer vision, data privacy, distributed and real-time systems, machine learning, parallel and distributed computing, robotics, simulation, and semantic web. Please see http://www.cs.uga.edu for more information about the department and the university.

FCAS, its many units, and UGA are committed to increasing the diversity of its faculty and students, and to sustaining a work and learning environment that is inclusive. Women, minorities, protected veterans, and individuals with disability are encouraged to apply. UGA is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, ethnicity, age, genetic information, disability, gender identity, sexual orientation, or protected veteran status. Persons needing accommodations or assistance with the accessibility of materials related to this search are encouraged to contact Central HR (hrweb@uga.edu). Please do not contact the department or search committee with such requests.

UGA is the state's oldest, most comprehensive, and most diversified institution of higher education (http://www.uga.edu). UGA is currently ranked among the top 20 public universities in U.S. News & World Reports. The university's main campus is located in Athens, approximately 65 miles northeast of Atlanta. UGA, founded in 1785 as the first state-chartered university in the country. The University's enrollment exceeds 39,000, including over 29,700 undergraduates and over 9,000 graduate and professional students. Academic programs reside in 17 schools and colleges, as well as a medical partnership with Augusta University housed on the UGA Health Sciences Campus in Athens.

To apply, please go to https://www.ugajobsearch.com/postings/226194. Please upload a cover letter, curriculum vitae, short statements of research interests, and teaching philosophy. Please also provide contact information (email and telephone number) for three references. All applications received by December 01, 2021 will receive full consideration.